

11/28/02 12:37 FAX 604 681 4081

OYEN, WIGGS ET AL

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OYEN WIGGS GREEN & MUTALA

INTELLECTUAL PROPERTY LAWYERS
REGISTERED PATENT AND TRADEMARK AGENTS

480 - THE STATION
601 WEST CORDOVA STREET

VANCOUVER, B.C., CANADA

V6B 1G1

PHONE: (604) 669-3432

FAX: (604) 681-4081

owgm@patentable.com
www.patentable.com

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C525 0169

TRANSMITTAL SHEET

DATE: 28 November 2002

To: Commissioner for Patents
Washington, D.C.
20231

Re: Preliminary Amendment and Response to Restriction Requirement

Inventor(s): NEUFELD, Richard D. and TRAUTMAN, Christopher E.
Title: METHOD FOR LINEARIZATION OF AN ACTUATOR VIA FORCE
GRADIENT MODIFICATION

Serial No.: 09/813,839

Filed: 22 March, 2001

Examiner: TAMAI, Karl I.

Art Unit: 2834

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Fax: 1-703-872-9318

From: Gavin N. Manning

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TECHNOLOGY CENTER 2000

NO. OF PAGES INCLUDING THIS TRANSMITTAL SHEET: 14

ENCLOSURES:	TRANSMITTAL LETTER	- 1 PAGE
	PRELIMINARY AMENDMENT	- 9 PAGES
	REVOCATION OF AUTHORIZATION OF AGENT	- 2 PAGES
	STATEMENT UNDER 37 CFR 3.73(B)	- 1 PAGE

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CONTACT ANGELA GIBSON AT (604) 669-3432 EXT. 208.

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Gavin N. Manning, Reg. No. 36,412

File No.: C525 0169
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): NEUFELD, Richard D. and TRAUTMAN, Christopher E.
Title: **METHOD FOR LINEARIZATION OF AN ACTUATOR VIA FORCE
GRADIENT MODIFICATION**
Serial No.: 09/813,839
Filed: 22 March, 2001
Examiner: TAMAI, Karl I. Art Unit: 2834
Date: 28 November 2002

FAX RECEIVED**AMENDMENT TRANSMITTAL**

NOV 28 2002

TECHNOLOGY CENTER 2000

To: Assistant Commissioner for Patents
Washington, D. C. 20231

Dear Sir:

Transmitted herewith is a Revocation of Authorization of Agent and Appointment of Another Agent document, a Statement Under 37 CFR 3.73(b), and an Amendment for this application. We believe that there are no fees to be paid in connection with the Amendment.

- ☒ Please charge any fees in connection with this communication, including any filing fees under 37 CFR 1.16 for the presentation of extra claims and any patent application processing fees under 37 CFR 1.17, or credit any overpayment, to Deposit Account No. 02-1037.
- ☒ Please charge any deficiency in fees or credit any overpayment to Deposit Account No. 02-1037.

Respectfully submitted,
OYEN WIGGS GREEN & MUTALA

By:

Gavin N. Manning
Registration No. 36,412
Tel. No.: (604) 669-3432
Fax No.: (604) 681-4081

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Gavin N. Manning Reg. No. 36,412

C525 00169

Paper No.: _____

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Inventor(s): NEUFELD, Richard D. and TRAUTMAN, Christopher E.
Title: METHOD FOR LINEARIZATION OF AN ACTUATOR VIA FORCE
GRADIENT MODIFICATION
Serial No.: 09/813,839
Filed: 22 March, 2001
Examiner: TAMAI, Karl I. Art Unit: 2834
Date: 27 November, 2002
To: Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

**PRELIMINARY AMENDMENT AND
RESPONSE TO RESTRICTION REQUIREMENT**

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18.00 CH This is in response to the office action mailed on 31 October 2002.

Preliminary to the examination of this application, please:

✓Cancel claims 12-13 without prejudice;

Amend claims 1-11, 14, and 16-23 to read as follows:

- a' cont.
1. (Once Amended) A method for controlling an actuator, said method comprising manipulating a forced resonant frequency of a plunger of said actuator.
 2. (Once Amended) A method for controlling an actuator, said method comprising maintaining a forced resonant frequency